PTO/SB/21 (02-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/804,494 TRANSMITTAL Filing Date March 18, 2004 **FORM** First Named Inventor Gary R. Flohr Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number 7 FGT 3E9 (81095342) Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication X Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please X Terminal Disclaimer **Extension of Time Request** Identify below): Recordation Cover Sheet Request for Refund Express Abandonment Request Assignment to Ford Global PTO - 1449 × CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm John D. Russell, Registration No. 47,048 Kolisch Hartwell, R.C. Individual name Signature Date 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Lauren Barberena 10100 April 14, 2004 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to re

FE	E	TR	AN	SN	NIT	TAL	
	1	or	FY	20	04		

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 40.00 TOTAL AMOUNT OF PAYMENT

espond to a collection of fill	innation unless it displays a valid Olvid Contro	number.
Co	omplete if Known	
Application Number	10/804,494	
Filing Date	March 18, 2004	
First Named Inventor	Gary R. Flohr	
Examiner Name		
Art Unit		
Attorney Docket No.	FGT 3E9 (81095342)	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:	Large Entity Small Entity							
Deposit Account . 06-1510	Fee Fee Fee Fee Description	Fee Paid						
Number	1051 130 2051 65 Surcharge - late filing fee or oath							
Poposit Account Name Ford Global Technologies, LLC	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet							
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	\vdash						
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	^ ├ ───┤						
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action							
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after							
to the above-identified deposit account.	Examiner action							
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month							
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month							
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253 950 2253 475 Extension for reply within third month							
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month							
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month							
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal							
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal							
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing							
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding							
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional							
Fee from _	1501 1,330 2501 665 Utility issue fee (or reissue)							
Extra Claims below Fee Paid Total Claims .20** = X 18.00 =	100 200 200 100 100 100 100 100 100 100							
Independent	1503 640 2503 320 Plant issue fee							
Claims X 86.00 = X Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner							
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)							
Large Entity Small Entity Fee Fee Fee Fee <u>Fee Description</u>	1806 180 1806 180 Submission of Information Disclosure Stmt							
Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40.00						
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))							
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be							
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)							
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application							
SUBTOTAL (2) (\$) 0.00	Other fee (specify)							
SUBTOTAL (2) (\$) U.UU **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.	00						

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) John D. Russell 47,048 Telephone (503) 224-6655 Signature April 14, 2004

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

APR 1 9 2004 FIN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Date: April 14, 2004

GARY FLOHR

Serial No. :

10/804,494

Filed

: March 18, 2004

For

SYSTEM FOR CONTROLLING ELECTROMECHANICAL

VALVES IN AN ENGINE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98

Applicants are submitting this Information Disclosure
Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to
disclose to the U.S. Patent and Trademark Office the patents,
publications, applications, and/or other references listed on
the enclosed, completed PTO-1449 form. The filing of this
Information Disclosure Statement should not be construed as a
representation that a search has been made or as an admission
that the listed references are prior art for this application.
Applicants respectfully request that the listed references be
expressly considered during prosecution of the application, and
that the references be made of record therein and appear among
the "references cited" on any patents issuing therefrom.

CONTENT OF DISCLOSURE

This Information Disclosure Statement includes (1) 1 page of PTO-1449 form, and (2) a legible copy of each foreign and non-patent reference, if any, listed on the form. However, because this application was filed on or after July 1, 2003, no

Page 1 - INFORMATION DISCLOSURE STATEMENT . . . Serial No. 10/804,494; FGT 3E9

copies of U.S. patents or published U.S. patent applications are included.

TIMING OF DISCLOSURE / FEE INFORMATION

This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, either (1) before the mailing of a first Office action on the merits, or (2) before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114. Moreover, in accordance with 37 C.F.R. § 1.97(e)(2), the undersigned states that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. Therefore, in accordance with 37 C.F.R. §§ 1.97(b)(3), (b)(4), or (c)(1), no fee is required.

Please contact the undersigned with any questions or comments regarding this Information Disclosure Statement.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, P.O.
Box 1450, Alexandria, Virginia 22313-1450, on April 14, 2004.

Lauren Barberena

Respectfully submitted,
KOLISCH HARTWELL, P.C.

TOP

Registration No. 47,048

Customer No. 36865

520 S.W. Yamhill St, Suite 200

Portland, Oregon 97204

Telephone: (503) 224-6655

Facsimile: (503) 295-6679

Attorney for Applicant

FORM PTO-1449				DOCKET NUMBER APPLICATION NUMBER 10/804,494				ER			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				APPLICANT(S) Gary R. Flohr							
				FILING DATE March 18, 2004		GROUP ART UNIT					
,		U.S. PA	TEN	T DOCUMENTS							
EXAMINER INITIAL	DOCUMENT DATE NUMBER			NAME	ME		CLASS S CL			IL. DATE APPROP.	
	6,626,146	9-30-03	Ya	anai et al						_	
				· · · · · ·				·			
								!	-		
<u> </u>							-				
		FOREIGN 1	PATE	ENT DOCUMEN	TS						
	DOCUMENT NUMBER	DATE		COUNTRY	CL.	ASS	SUB CLASS		TRANSLATION YES NO		
					+						
								 			
		ОТНІ	ER D	OCUMENTS	1						
EXAMINER				DATE CONSIDERED							